



# FortiAuthenticator-1000C

## QuickStart Guide



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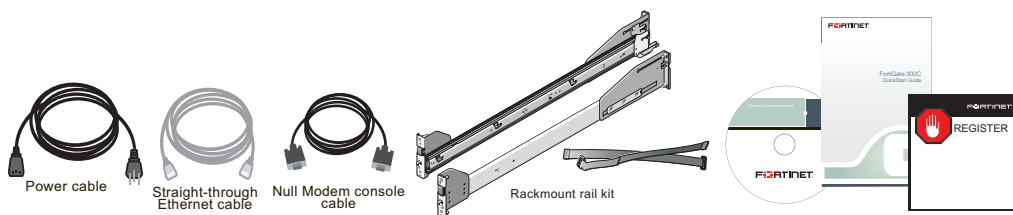
# 1. Package Contents



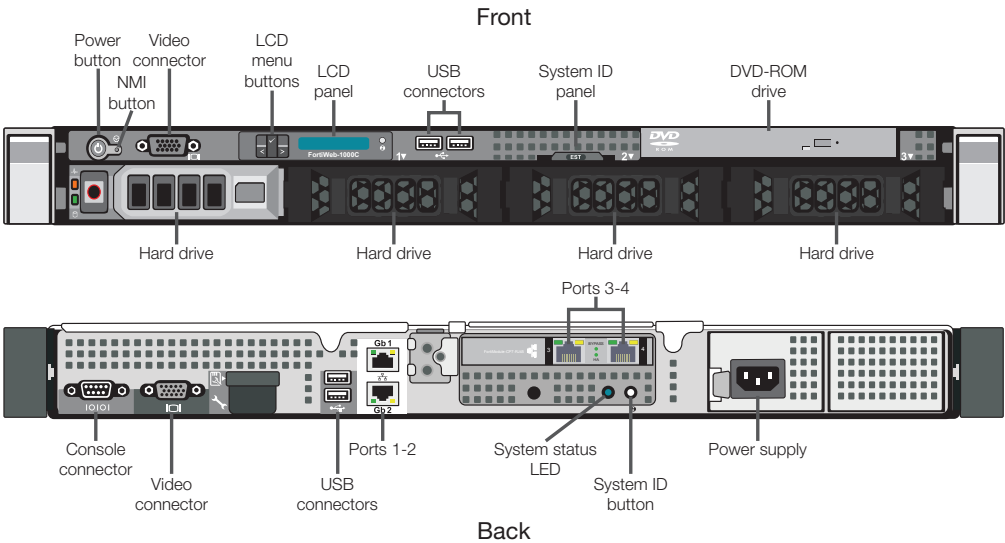
Thank you for purchasing the FortiAuthenticator-1000C. The FortiAuthenticator-1000C user identity management appliance enables user authentication across Fortinet and third-party appliances. It provides two-factor authentication, identity verification and network access control. The appliance combines high performance hardware with great value, and provides simplified protection for your network with Fortinet's unmatched depth and breadth of security services.

Your box contains the following:

- FortiAuthenticator-1000C
- QuickStart Guide
- Software CD with User Manuals
- Null Modem Console Cable
- Straight-through Ethernet cable
- Power Supply
- Rack-mount Kit

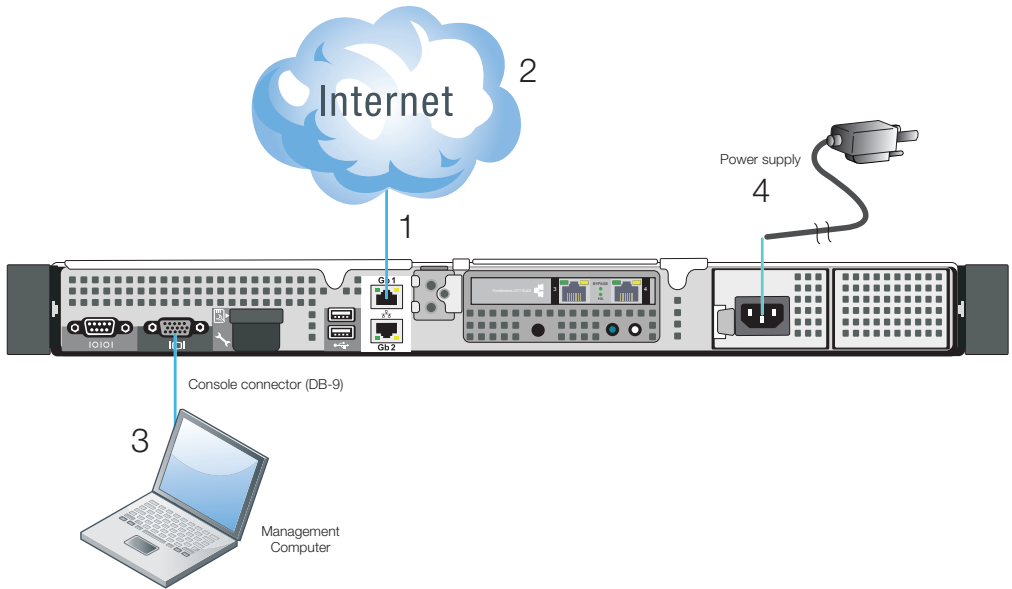


# 2. Interface Specifications



Interface	Protocol	Description	Default IP Address
Hard Drives	SATA	Four SATA ports for storage.	-
USB Ports 1-2 (Front)	USB 2.0	USB ports for USB key, modem, or management functions.	-
USB Ports 3-4 (Rear)	USB 2.0	USB ports for USB key, modem, or management functions.	-
Console Port	RS-232	Optional serial connection to the Management Computer. Also gives access to the CLI.	
Video		A single port that connects to a monitor system.	
Ethernet Ports 1-4	Gigabit Ethernet	Gigabit Ethernet ports for connection to your network and the Internet	WAN port: 192.168.1.99

### 3. Connect Devices



Ensure the FortiAuthenticator unit is placed on a stable surface or has already been rack mounted. Connect the following to the FortiAuthenticator unit:

1. Insert an Ethernet cable into the port labeled port 1.
2. Insert the other end of your Ethernet cable to your LAN or Internet connection.
3. Connect the included console cable to the RS-232 port on the unit and to the management computer you wish to use to configure the unit.
4. Connect the power supply to the unit and plug the cable into an electrical outlet.

## 4. Configure Your Device



### Configuration Using the Command Line Interface (CLI)

Basic configuration of interface IP and gateway addresses can be done using the CLI.

1. Connect the management computer to the FortiAuthenticator unit using the supplied console cable.
2. Using a suitable terminal emulation program, connect to the unit with the following settings:  
Baud Rate: 9600  
Data Bits: 8  
Parity: None  
Stop Bits: 1  
Flow Control: None
3. Log in to the FortiAuthenticator unit using the default credentials below:  
**Username:** admin  
**Password:** none
4. Configure your device.

### Configuration Using the Web-based Manager

1. Connect the management computer to an internal interface port.
2. Type the following address into your browser: 192.168.1.99.
3. Log in to the FortiAuthenticator unit using the default credentials below:  
**Username:** admin  
**Password:** none
4. Configure your device. Key settings required for the unit to function include:  
Network Interfaces  
DNS settings  
Gateway settings
5. Click Submit to save your settings to the unit.

For more information about using Web Config and the CLI, see the FortiAuthenticator section of Fortinet's documentation website, located at <http://docs.fortinet.com/auth.html>.

## 5. Register Your Product



If you have not yet registered your Fortinet product, please register your product now.

### **Register**

Register your Fortinet product in order to receive:

- Technical Support • New product features • Protection from new threats

### **Enregistrer**

Vous devez enregistrer le produit pour recevoir:

- Support technique • Nouvelles fonctionnalités du produit • Protection contre de nouvelles menaces

### **Registra**

La reistrazione ti permette di usufruire di:

- Supporto Tecnico • Nuove funzionalita • Protezione dalle ultime minacce

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## 6. Cautions and Warnings



Please review the following cautions and warnings.

### Environmental specifications

Operating temperature: 32 to 104°F (0 to 40°C)

If you install your Fortinet product in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient temperature. Therefore, make sure to install the equipment in an environment compatible with the manufacturer's maximum rated ambient temperature.

Storage temperature: -13 to 158°F (-25 to 70°C)

Humidity: 5 to 90% non-condensing

Air flow - For rack installation, make sure that the amount of air flow required for safe operation of the equipment is not compromised.

For free-standing installation, make sure that the appliance has at least 1.5 in. (3.75 cm) of clearance on each side to allow for adequate air flow and cooling.

### FCC Compliance

Your Fortinet product complies with either FCC Class A or FCC Class B rules.

The Fortinet product has been tested and found to comply with part FCC Class A, Part 15, UL/CUL, C Tick, CE and VCCI.

Operation is subject to the following two conditions:

This device may not cause harmful interference, and

This device must accept any interference received, including interference that may cause undesired operation.

The Fortinet product has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

The equipment complies with FCC radiation exposure limits set forth for uncontrolled environments.

**Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to your local regulations.

### Grounding

Ensure your Fortinet product is connected and properly grounded to a lightning and surge protector. WAN or LAN connections that enter the premises from outside the building should be connected to an Ethernet CAT5 (10/100 Mb/s) surge protector.

Shielded Twisted Pair (STP) Ethernet cables should be used whenever possible rather than Unshielded Twisted Pair (UTP).

Do not connect or disconnect cables during lightning activity to avoid damage to your Fortinet product or personal injury.

Electrostatic discharge (ESD) can damage Fortinet equipment. Only perform the procedures described in this document from an ESD workstation. If no such station is available, you can provide some ESD protection by wearing an anti-static wrist strap and attaching it to an available ESD connector or other bare metal object.

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